

NON-CYANOGEN TYPE ELECTROLYTIC SOLUTION FOR PLATING GOLD

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ABSTRACT OF THE DISCLOSURE

10 A non-cyanogen type electrolytic solution, for  
plating gold, contains a gold salt as a supply source of  
gold and is added with a non-cyanogen type compound  
wherein the electrolytic plating solution is added with  
one selected from a group of thiouracil; 2-  
aminoethanethiol; N-methylthiourea, 3-amino-5-mercapto-  
1,2,4-triazole; 4,6-dihydroxy-2-mercaptopyrimidine; and  
15 mercapto-nicotinate; as a compound forming a complexing  
compound with gold. Chloroaurate or gold sulfite is  
preferably used as a gold salt.